

## PART B - FEE(S) TRANSMITTAL

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**Commissioner for Patents**  
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7590

07/15/2004

JOHN P. SCHERLACHER, ESQ.  
 HOGAN & HARTSON, L.L.P.  
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 LOS ANGELES, CA 90071

09/17/2004 FFANAI3 00000043 08808315

01 FEE:1501

1330.00 DP

02 FEE:0001

30.00 DP

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Rebecca L. Gophen (Depositor's name)  
 Rebecca L. Gophen (Signature)  
 September 13, 2004 (Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 08/808,315      | 02/28/1997  | HIROYUKI KINOSHITA   | 247/PD-5385         | 6175             |

TITLE OF INVENTION: SAPPHIRE MONOCRYSTAL, SEMICONDUCTOR LASER DIODE USING THE SAME FOR SUBSTRATE, AND METHOD FOR MANUFACTURING THE SAME

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1330    | \$0             | \$1330           | 10/15/2004 |

| EXAMINER         | ART UNIT | CLASS-SUBCLASS |
|------------------|----------|----------------|
| MENEPEE, JAMES A | 2828     | 438-460000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

HOGAN &amp; HARTSON, LLP

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

KYOCERA CORPORATION KYOTO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1314 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

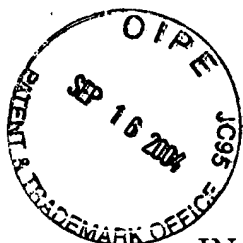
(Date)

Lawrence J. McClure 9/13/04

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



PATENT  
81880.0087

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroyuki KINOSHITA, et al.

Serial No: 08/808,315

Filed: February 28, 1997

For: SAPPHIRE MONOCRYSTAL,  
SEMICONDUCTOR LASER  
DIODE USING THE SAME FOR  
SUBSTRATE, AND METHOD  
FOR MANUFACTURING THE  
SAME

Date of NOA: July 15, 2004

Art Unit: 2828

I hereby certify that this correspondence  
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P.O. Box 1450  
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September 13, 2004

Date of Deposit

Rebecca L. Golden

Name

Signature

September 13, 2004

Date

TRANSMITTAL OF ISSUE FEE

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowance dated July 15, 2004, enclosed are the following:

- ☒ Form Part B - Issue Fee Transmittal and a check in the amount of \$ 1360.00 in payment of the Issue Fee and in payment of the Advance Order for 10 patent copies (at \$3.00 per copy).
- ☒ Request for Corrected Notice of Recordation of Assignment with copy of the Assignment and recordation cover letter sent today to the Assignment Division.

The Commissioner is hereby authorized to charge any deficiency in payment or credit any overpayment to Deposit Account No. 50-1314. A copy of this Transmittal is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: September 13, 2004

By: 

Lawrence J. McClure

Registration No. 44,228

Attorney for Applicant(s)

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